SEQUENCE LISTING

<110> Wakamiya, Nobutaka

<120> RECOMBINANT HUMAN MANNAN-BINDING PROTEINS AND PROCESS
      FOR PRODUCING THE SAME

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<150> PCT/JP98/03311
<151> 1998-07-23

<150> JP 10-11864
<151> 1998-01-23

<160> 28

<170> PatentIn Ver. 2.0

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Ala Ala Ser Tyr Ser Glu Thr Val Thr Cys Glu Asp Ala Gln Lys Thr
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tgc cct gca gtg att gcc tgt agc tct cca ggc atc aac ggc ttc cca   206
Cys Pro Ala Val Ile Ala Cys Ser Ser Pro Gly Ile Asn Gly Phe Pro
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Gly Lys Asp Gly Arg Asp Gly Thr Lys Gly Glu Lys Gly Glu Pro Gly
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Gln Gly Leu Arg Gly Leu Gln Gly Pro Pro Gly Lys Leu Gly Pro Pro
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Gly Asn Pro Gly Pro Ser Gly Ser Pro Gly Pro Lys Gly Gln Lys Gly
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Asp Pro Gly Lys Ser Pro Asp Gly Asp Ser Ser Leu Ala Ala Ser Glu
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aga aaa gct ctg caa aca gaa atg gca cgt atc aaa aag tgg ctg acc   446
Arg Lys Ala Leu Gln Thr Glu Met Ala Arg Ile Lys Lys Trp Leu Thr
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Phe Ser Leu Gly Lys Gln Val Gly Asn Lys Phe Phe Leu Thr Asn Gly
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Glu Ile Met Thr Phe Glu Lys Val Lys Ala Leu Cys Val Lys Phe Gln
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gcc tct gtg gcc acc ccc agg aat gct gca gag aat gga gcc att cag   590
Ala Ser Val Ala Thr Pro Arg Asn Ala Ala Glu Asn Gly Ala Ile Gln
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Asn Leu Ile Lys Glu Glu Ala Phe Leu Gly Ile Thr Asp Glu Lys Thr
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Glu Gly Gln Phe Val Asp Leu Thr Gly Asn Arg Leu Thr Tyr Thr Asn
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Trp Asn Glu Gly Glu Pro Asn Asn Ala Gly Ser Asp Glu Asp Cys Val
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His Leu Ala Val Cys Glu Phe Pro Ile
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<210> 4
<211> 39
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: antisense DNA

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<210> 5
<211> 29
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: sense DNA

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<210> 6
<211> 29
<212> DNA
<213> Artificial Sequence

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<223> Description of Artificial Sequence: antisense DNA

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<210> 9
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<210> 10
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<220>
<223> Description of Artificial Sequence: sense DNA

<400> 10
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<210> 11
<211> 16
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<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: antisense DNA

<400> 11
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<210> 12
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<213> Artificial Sequence

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<223> Description of Artificial Sequence: 5' sense
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<210> 13
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<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: 3' antisense
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<212> DNA
<213> Artificial Sequence

<220>
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<210> 15 .
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<220>
<223> Description of Artificial Sequence: 3' antisense

primer (PN2)

<400> 15
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<210> 16
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<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: antisense
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<400> 16
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<210> 17
<211> 50
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: sense DNA

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<210> 18
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<212> DNA
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<223> Description of Artificial Sequence: antisense
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<400> 18
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<210> 19
<211> 47
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: 5' sense
     primer (PC1)

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<210> 20
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<210> 22
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<220>
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<400> 22
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<210> 23
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<220>
<223> Description of Artificial Sequence: 5' sense
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<210> 25
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Pro Ala Val Ile Ala Cys Ser Ser Pro Gly Ile Asn Gly Phe Pro Gly
             35                  40                  45

Lys Asp Gly Arg Asp Gly Thr Lys Gly Glu Lys Gly Glu Pro Gly Gln
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Gly Leu Arg Gly Leu Gln Gly Pro Pro Gly Lys Leu Gly Pro Pro Gly
 65                  70                  75                  80

Asn Pro Gly Pro Ser Gly Ser Pro Gly Pro Lys Gly Gln Lys Gly Asp
                 85                  90                  95

Pro Gly Lys Ser Pro Asp Gly Asp Ser Ser Leu Ala Ala Ser Glu Arg
             100                 105                 110

Lys Ala Leu Gln Thr Glu Met Ala Arg Ile Lys Lys Trp Leu Thr Phe
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Ser Leu Gly Lys Gln Val Gly Asn Lys Phe Phe Leu Thr Asn Gly Glu
     130                 135                 140
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Ile Met Thr Phe Glu Lys Val Lys Ala Leu Cys Val Lys Phe Gln Ala
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Ser Val Ala Thr Pro Arg Asn Ala Ala Glu Asn Gly Ala Ile Gln Asn
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Leu Ile Lys Glu Glu Ala Phe Leu Gly Ile Thr Asp Glu Lys Thr Glu
            180             185             190

Gly Gln Phe Val Asp Leu Thr Gly Asn Arg Leu Thr Tyr Thr Asn Trp
        195             200             205

Asn Glu Gly Glu Pro Asn Asn Ala Gly Ser Asp Glu Asp Cys Val Leu
    210             215             220

Leu Leu Lys Asn Gly Gln Trp Asn Asp Val Pro Cys Ser Thr Ser His
225             230             235             240

Leu Ala Val Cys Glu Phe Pro Ile
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